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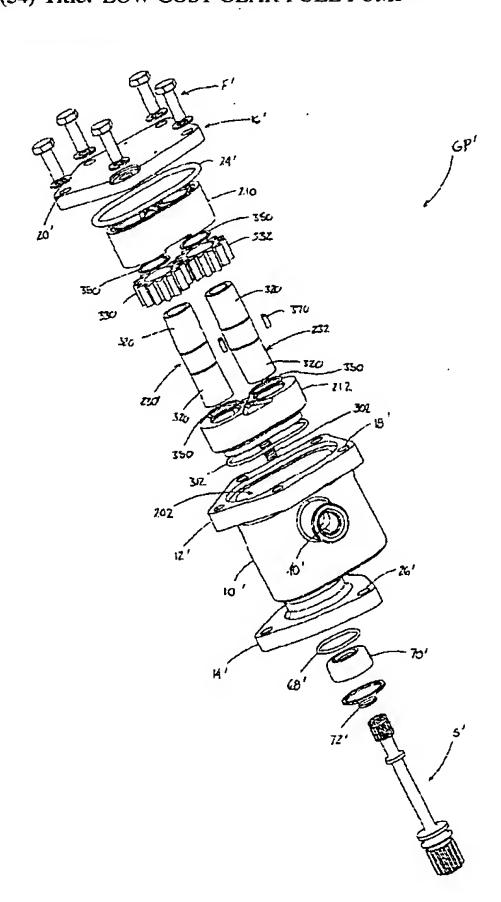
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(54) Title: LOW COST GEAR FUEL PUMP



(57) Abstract: The present invention is directed to a gear pump having a housing with an interior pumping chamber and an inlet to and outlet from the chamber, the outlet being spaced from the inlet. A pair of rotating gears is located in the chamber, the gears including teeth which mesh during gear rotation. The gears are preferably powder metal construction and fixedly secured on a shaft having an axis of rotation. A pair of one-piece bearings is located in the chamber and journal one of first and second end portions of each shaft. The one-piece bearings provide precise alignment of the first and second end portions of the shafts and maintain the shafts in parallel relation.

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